Author Index

Aires-Barros, M.R., see Sarmento, M.J. 668(1994)117
Aires-Barros, M.R., see Sebastião, M.J. 668(1994)139
Aires-Barros, M.R., see Videira, M. 668(1994)237
Alattyani, E., see Rippel, G. 668(1994)301
Albertsson, P.-A., see Lu, M. 668(1994)215
Albertsson, P.-A., see Stefánsson, H. 668(1994)191
Alred, P.A., see Modlin, R.F. 668(1994)229
Andrews, B.A. and Haywood, K.
Effect of pH, ion type and ionic strength on partitioning of proteins in reverse micelle systems 668(1994)55
Andrews, B.A., see Asenjo, J.A. 668(1994)47
Anghel, D.F., Balcan, M., Voicu, A. and Elian, M.
Analysis of alkylphenol-based non-ionic surfactants by high-performance liquid chromatography 668(1994)375
Aparicio, R., see Morales, M.T. 668(1994)455
Apone, S., see Sacchero, G. 668(1994)365
Arnold, K., see Wiegel, D. 668(1994)107
Ascalone, V., see Flaminio, L. 668(1994)403
Asenjo, J.A., Schmidt, A.S., Hachem, F. and Andrews, B.A.
Model for predicting the partition behaviour of proteins in aqueous two-phase systems 668(1994)47
Asenjo, J.A., Turner, R.E., Mistry, S.L. and Kaul, A.
Separation and purification of recombinant proteins from *Escherichia coli* with aqueous two-phase systems 668(1994)129
Balcan, M., see Anghel, D.F. 668(1994)375
Barna, E. and Dworschák, E.
Determination of thiamine (vitamin B_1) and riboflavin (vitamin B_2) in meat and liver by high-performance liquid chromatography 668(1994)359
Bartha, Á. and Ståhlberg, J.
Electrostatic retention model of reversed-phase ion-pair chromatography 668(1994)255
Bartoń, H., see Bojarsky, J. 668(1994)481
Bazylak, G.
Reversed-phase high-performance liquid chromatography of the stereoisomers of some sweetener peptides with a helical nickel(II) chelate in the mobile phase 668(1994)519
Birkenmeier, G., see Kopperschläger, G. 668(1994)1
Bogár, F., see Török, B. 668(1994)353
Bojarski, J., Kubaszek, M., Bartoń, H. and Chmiel, E.
Chromatography of methyl derivatives of 5-ethyl-5-phenyl-2-thiobarbituric acid 668(1994)481
Bojti, E., see Erdélyi-Tóth, V. 668(1994)419
Bősze, S., Mák, M., Medzihradszky-Schweiger, H. and Hudecz, F.
Chromatographic characterization of HSV-1 gD 268–284 and IL-6 179–185 synthetic oligopeptides by reversed-phase high-performance liquid chromatography, automated Edman degradation and mass spectrometric analysis 668(1994)345
Bru, R., see Sánchez-Ferrer, A. 668(1994)75
Buszewski, B., Jaroniec, M. and Gilpin, R.K.
Influence of eluent composition on retention and selectivity of alkylamide phases under reversed-phase conditions 668(1994)293
Byrne, A.R., see Stibilj, V. 668(1994)449
Cabral, J.M.S., see Fonseca, L.P. 668(1994)61
Cabral, J.M.S., see Sarmento, M.J. 668(1994)117
Cabral, J.M.S., see Sebastião, M.J. 668(1994)139
Caldeira, J.C.G., see Fonseca, L.P. 668(1994)61
Cebrián-Pérez, J.A., see Ollero, M. 668(1994)173
Chizzola, R.
Rapid sample preparation technique for the determination of pyrrolizidine alkaloids in plant extracts 668(1994)427
Chmiel, E.,, see Bojarski, J. 668(1994)481
Cigánek, M., Dressler, M. and Lang, V.
Relative electron-capture detector response of selected polychlorinated biphenyl congeners. Influence of detector temperature and design 668(1994)441
Cserháti, T. and Forgács, E.
Relationship between the high-performance liquid and thin-layer chromatographic retention of non-homologous series of pesticides on an alumina support 668(1994)495
Cserháti, T., see Darwish, Y. 668(1994)485
Cserháti, T., see Forgács, E. 668(1994)395
Darwish, Y., Cserháti, T. and Forgács, E.
Reversed-phase retention characteristics of some bioactive heterocyclic compounds 668(1994)485
De la Fuente, J., see Pinilla, M. 668(1994)165
Dermelj, M., see Stibilj, V. 668(1994)449
Dos Reis Coimbra, J., Thömmes, J. and Kula, M.-R.
Continuous separation of whey proteins with aqueous two-phase systems in a Graesser contactor 668(1994)85
Dressler, M., see Cigánek, M. 668(1994)441
Dworschák, E., see Barna, E. 668(1994)359
Eiteman, M.A.
Temperature-dependent phase inversion and its effect on partitioning in the poly(ethylene glycol)–ammonium sulfate aqueous two-phase system 668(1994)13
Eiteman, M.A.
Predicting partition coefficients of multi-charged solutes in aqueous two-phase systems 668(1994)21
Elian, M., see Anghel, D.F. 668(1994)375
Erdélyi-Tóth, V., Pap, E., Kralovánszky, J., Bojti, E. and Klebovich, I.
Determination of panomifene in human plasma by high-performance liquid chromatography 668(1994)419
Erdmann, H., see Kirchberger, J. 668(1994)153
Flaminio, L., Ripamonti, M. and Ascalone, V.
Determination of alpidem, an imidazopyridine anxiolytic, and its metabolites by column-switching high-performance liquid chromatography with fluorescence detection 668(1994)403
Flanagan, J.A., see Huddleston, J.G. 668(1994)3
Fonseca, L.P., Caldeira, J.C.G. and Cabral, J.M.S.
Improvement in the polyethylene glycol–Cibacron Blue purification method 668(1994)61
Forciniti, D.
Protein refolding using aqueous two-phase systems 668(1994)95

Author Index

Aires-Barros, M.R., see Sarmento, M.J. 668(1994)117
Aires-Barros, M.R., see Sebastião, M.J. 668(1994)139
Aires-Barros, M.R., see Videira, M. 668(1994)237
Alattyani, E., see Rippel, G. 668(1994)301
Albertsson, P.-A., see Lu, M. 668(1994)215
Albertsson, P.-A., see Stefánsson, H. 668(1994)191
Alred, P.A., see Modlin, R.F. 668(1994)229
Andrews, B.A. and Haywood, K.
Effect of pH, ion type and ionic strength on partitioning of proteins in reverse micelle systems 668(1994)55
Andrews, B.A., see Asenjo, J.A. 668(1994)47
Anghel, D.F., Balcan, M., Voicu, A. and Elian, M.
Analysis of alkylphenol-based non-ionic surfactants by high-performance liquid chromatography 668(1994)375
Aparicio, R., see Morales, M.T. 668(1994)455
Apone, S., see Sacchero, G. 668(1994)365
Arnold, K., see Wiegel, D. 668(1994)107
Ascalone, V., see Flaminio, L. 668(1994)403
Asenjo, J.A., Schmidt, A.S., Hachem, F. and Andrews, B.A.
Model for predicting the partition behaviour of proteins in aqueous two-phase systems 668(1994)47
Asenjo, J.A., Turner, R.E., Mistry, S.L. and Kaul, A.
Separation and purification of recombinant proteins from *Escherichia coli* with aqueous two-phase systems 668(1994)129
Balcan, M., see Anghel, D.F. 668(1994)375
Barna, E. and Dworschák, E.
Determination of thiamine (vitamin B_1) and riboflavin (vitamin B_2) in meat and liver by high-performance liquid chromatography 668(1994)359
Bartha, Á. and Ståhlberg, J.
Electrostatic retention model of reversed-phase ion-pair chromatography 668(1994)255
Bartoń, H., see Bojarsky, J. 668(1994)481
Bazylak, G.
Reversed-phase high-performance liquid chromatography of the stereoisomers of some sweetener peptides with a helical nickel(II) chelate in the mobile phase 668(1994)519
Birkenmeier, G., see Kopperschläger, G. 668(1994)1
Bogár, F., see Török, B. 668(1994)353
Bojarski, J., Kubaszek, M., Bartoń, H. and Chmiel, E.
Chromatography of methyl derivatives of 5-ethyl-5-phenyl-2-thiobarbituric acid 668(1994)481
Bojti, E., see Erdélyi-Tóth, V. 668(1994)419
Bősze, S., Mák, M., Medzihradszky-Schweiger, H. and Hudecz, F.
Chromatographic characterization of HSV-1 gD 268–284 and IL-6 179–185 synthetic oligopeptides by reversed-phase high-performance liquid chromatography, automated Edman degradation and mass spectrometric analysis 668(1994)345
Bru, R., see Sánchez-Ferrer, A. 668(1994)75
Buszewski, B., Jaroniec, M. and Gilpin, R.K.
Influence of eluent composition on retention and selectivity of alkylamide phases under reversed-phase conditions 668(1994)293
Byrne, A.R., see Stibilj, V. 668(1994)449
Cabral, J.M.S., see Fonseca, L.P. 668(1994)61
Cabral, J.M.S., see Sarmento, M.J. 668(1994)117
Cabral, J.M.S., see Sebastião, M.J. 668(1994)139
Caldeira, J.C.G., see Fonseca, L.P. 668(1994)61
Cebrián-Pérez, J.A., see Ollero, M. 668(1994)173
Chizzola, R.
Rapid sample preparation technique for the determination of pyrrolizidine alkaloids in plant extracts 668(1994)427
Chmiel, E.,, see Bojarski, J. 668(1994)481
Cigánek, M., Dressler, M. and Lang, V.
Relative electron-capture detector response of selected polychlorinated biphenyl congeners. Influence of detector temperature and design 668(1994)441
Cserháti, T. and Forgács, E.
Relationship between the high-performance liquid and thin-layer chromatographic retention of non-homologous series of pesticides on an alumina support 668(1994)495
Cserháti, T., see Darwish, Y. 668(1994)485
Cserháti, T., see Forgács, E. 668(1994)395
Darwish, Y., Cserháti, T. and Forgács, E.
Reversed-phase retention characteristics of some bioactive heterocyclic compounds 668(1994)485
De la Fuente, J., see Pinilla, M. 668(1994)165
Dermelj, M., see Stibilj, V. 668(1994)449
Dos Reis Coimbra, J., Thömmes, J. and Kula, M.-R.
Continuous separation of whey proteins with aqueous two-phase systems in a Graesser contactor 668(1994)85
Dressler, M., see Cigánek, M. 668(1994)441
Dworschák, E., see Barna, E. 668(1994)359
Eiteman, M.A.
Temperature-dependent phase inversion and its effect on partitioning in the poly(ethylene glycol)–ammonium sulfate aqueous two-phase system 668(1994)13
Eiteman, M.A.
Predicting partition coefficients of multi-charged solutes in aqueous two-phase systems 668(1994)21
Elian, M., see Anghel, D.F. 668(1994)375
Erdélyi-Tóth, V., Pap, E., Kralovánszky, J., Bojti, E. and Klebovich, I.
Determination of panomifene in human plasma by high-performance liquid chromatography 668(1994)419
Erdmann, H., see Kirchberger, J. 668(1994)153
Flaminio, L., Ripamonti, M. and Ascalone, V.
Determination of alpidem, an imidazopyridine anxiolytic, and its metabolites by column-switching high-performance liquid chromatography with fluorescence detection 668(1994)403
Flanagan, J.A., see Huddleston, J.G. 668(1994)3
Fonseca, L.P., Caldeira, J.C.G. and Cabral, J.M.S.
Improvement in the polyethylene glycol–Cibacron Blue purification method 668(1994)61
Forciniti, D.
Protein refolding using aqueous two-phase systems 668(1994)95

Forgács, E. and Cserháti, T.
Retention behaviour of barbituric acid derivatives on a β-cyclodextrin polymer-coated silica column 668(1994)395
Forgács, E., see Cserháti, T. 668(1994)495
Forgács, E., see Darwish, Y. 668(1994)485
Ganzler, K., see Szemán, J. 668(1994)509
García-Carmona, F., see Sánchez-Ferrer, A. 668(1994)75
García-Pérez, A.I., see Pinilla, M. 668(1994)165
Gilpin, R.K., see Buszewski, B. 668(1994)293
Gorenc, B., see Gros, N. 668(1994)385
Gros, N. and Gorenc, B.
Improvement of a computer program for the ion chromatographic determination of some anions in natural waters 668(1994)385
Guan, Y., Treffry, T.E. and Lilley, T.H.
Application of a statistical geometrical theory to aqueous two-phase systems 668(1994)31
Guoqiang, D., Kaul, R. and Mattiasson, B.
Integration of aqueous two-phase extraction and affinity precipitation for the purification of lactate dehydrogenase 668(1994)145
Hachem, F., see Asenjo, J.A. 668(1994)47
Hammond, T., see Morré, D.J. 668(1994)201
Hansson, U.-B., see Wingren, C. 668(1994)65
Hassinen, C., Köhler, K. and Veide, A.
Polyethylene glycol–potassium phosphate aqueous two-phase systems. Insertion of short peptide units into a protein and its effects on partitioning 668(1994)121
Haywood, K., see Andrews, B.A. 668(1994)55
Hecht, H.-J., see Kirchberger, J. 668(1994)153
Huddleston, J.G., Wang, R., Flanagan, J.A., O'Brien, S. and Lyddiatt, A.
Variation of protein partition coefficients with volume ratio in poly(ethylene glycol)–salt aqueous two-phase systems 668(1994)3
Hudecz, F., see Bősze, S. 668(1994)345
Jankowski, A. and Lamparczyk, H.
Evaluation of chromatographic methods for the determination of nifedipine in human serum 668(1994)469
Jaroniec, M., see Buszewski, B. 668(1994)293
Jensen, P.E.H., Stigbrand, T. and Shanbhag, V.P.
Use of hydrophobic affinity partitioning as a method for studying various conformational states of the human α-macroglobulins 668(1994)101
Jimeno, P., see Pinilla, M. 668(1994)165
Johansson, G., see Lu, M. 668(1994)215
Juskowiak, B.
Binaphthyl-based amphiphile as a reagent for dynamically modified silica and fluorescence detection in high-performance liquid chromatography 668(1994)313
Kaul, A., see Asenjo, J.A. 668(1994)129
Kaul, R., see Guoqiang, D. 668(1994)145
Khac, S.B.-P. and Moreau, N.J.
Interactions between fluoroquinolones, Mg^{2+}, DNA and DNA gyrase, studied by phase partitioning in an aqueous two-phase system and by affinity chromatography 668(1994)241
Kirchberger, J., Erdmann, H., Hecht, H.-J. and Kopperschläger, G.
Studies of the interaction of NADH oxidase from *Thermus thermophilus* HB8 with triazine dyes 668(1994)153
Klebovich, I., see Erdélyi-Tóth, V. 668(1994)419
Köhler, K., see Hassinen, C. 668(1994)121
Kopperschläger, G. and Birkenmeier, G.
Preface 668(1994)1
Kopperschläger, G., see Kirchberger, J. 668(1994)153
Kralovánszky, J., see Erdélyi-Tóth, V. 668(1994)419
Kubaszek, M., see Bojarski, J. 668(1994)481
Kula, M.-R., see Dos Reis Coimbra, J. 668(1994)85
Lamparczyk, H., Zarzycki, P.K. and Nowakowska, J.
Effect of temperature on separation of norgestrel enantiomers by high-performance liquid chromatography 668(1994)413
Lamparczyk, H., see Jankowski, A. 668(1994)469
Lang, V., see Cigánek, M. 668(1994)441
Lawrence, J., see Morré, D.J. 668(1994)201
Lefebvre, R.A., see Rosseel, M.T. 668(1994)475
Lilley, T.H., see Guan, Y. 668(1994)31
López-Pérez, M.J., see Ollero, M. 668(1994)173
Lu, M., Albertsson, P.-A., Johansson, G. and Tjerneld, F.
Partitioning of proteins and thylakoid membrane vesicles in aqueous two-phase systems with hydrophobically modified dextran 668(1994)215
Luque, J., see Pinilla, M. 668(1994)165
Lyddiatt, A., see Huddleston, J.G. 668(1994)3
Mák, M., see Bősze, S. 668(1994)345
Mattiasson, B., see Guoqiang, D. 668(1994)145
Medzihradszky-Schweiger, H., see Bősze, S. 668(1994)345
Mentasti, E., see Sacchero, G. 668(1994)365
Mistry, S.L., see Asenjo, J.A. 668(1994)129
Modlin, R.F., Alred, P.A. and Tjerneld, F.
Utilization of temperature-induced phase separation for the purification of ecdysone and 20-hydroxyecdysone from spinach 668(1994)229
Molnár, A., see Török, B. 668(1994)463
Morales, M.T., Aparicio, R. and Rios, J.J.
Dynamic headspace gas chromatographic method for determining volatiles in virgin olive oil 668(1994)455
Moreau, N.J., see Khac, S.B.-P. 668(1994)241
Morré, D.J., Lawrence, J., Safranski, K., Hammond, T. and Morré, D.M.
Experimental basis for separation of membrane vesicles by preparative free-flow electrophoresis 668(1994)201
Morré, D.M., see Morré, D.J. 668(1994)201
Muiño-Blanco, T., see Ollero, M. 668(1994)173
Nagy-Turák, A. and Végh, Z.
Extraction and *in situ* densitometric determination of alkaloids from *Catharanthus roseus* by means of overpressured layer chromatography on amino-bonded silica layers. I. Optimization and validation of the separation system 668(1994)501
Nowakowska, J., see Lamparczyk, H. 668(1994)413
Núñez, E., see Sánchez-Ferrer, A. 668(1994)75
Nyerges, L., see Török, B. 668(1994)353
O'Brien, S., see Huddleston, J.G. 668(1994)3

Ollero, M., Pascual, M.L., Muiño-Blanco, T., Cebrián-Pérez, J.A. and López-Pérez, M.J.
Revealing surface changes associated with maturation of ram spermatozoa by centrifugal counter-current distribution in an aqueous two-phase system 668(1994)173
Oszczapowicz, J.
Limitations of additivity of Kováts retention indices 668(1994)435
Pálinkó, I., see Török, B. 668(1994)353
Pap, E., see Erdélyi-Tóth, V. 668(1994)419
Pascual, M.L., see Ollero, M. 668(1994)173
Pérez-Gilabert, M., see Sánchez-Ferrer, A. 668(1994)75
Persson, B., see Wingren, C. 668(1994)65
Péter, A., Tóth, G. and Tourwé, D.
Monitoring of optical isomers of some conformationally constrained amino acids with tetrahydroisoquinoline or tetraline ring structures 668(1994)331
Pinilla, M., De la Fuente, J., García-Pérez, A.I., Jimeno, P., Sancho, P. and Luque, J.
Biochemical characterization of human erythrocytes fractionated by counter-current distribution in aqueous polymer two-phase systems 668(1994)165
Pires, M.J., see Sarmento, M.J. 668(1994)117
Richter, O., see Wiegel, D. 668(1994)107
Rios, J.J., see Morales, M.T. 668(1994)455
Ripamonti, M., see Flaminio, L. 668(1994)403
Rippel, G., Alattyani, E. and Szepesy, L.
Characterization of stationary phases used in reversed-phase and hydrophobic interaction chromatography 668(1994)301
Rippel, G., see Szepesy, L. 668(1994)337
Rosseel, M.T. and Lefebvre, R.A.
Capillary gas chromatographic determination with nitrogen–phosphorus detection of the calcium antagonist nicardipine and its pyridine metabolite M-5 in plasma 668(1994)475
Sacchero, G., Apone, S., Sarzanini, C. and Mentasti, E.
Chromatographic behaviour of triazine compounds 668(1994)365
Safranski, K., see Morré, D.J. 668(1994)201
Sánchez-Ferrer, A., Pérez-Gilabert, M., Núñez, E., Bru, R. and García-Carmona, F.
Triton X-114 phase partitioning in plant protein purification (Review) 668(1994)75
Sancho, P., see Pinilla, M. 668(1994)165
Sarmento, M.J., Pires, M.J., Cabral, J.M.S. and Aires-Barros, M.R.
Liquid–liquid extraction of a recombinant protein, cytochrome b_5, with aqueous two-phase systems of polyethylene glycol and potassium phosphate salts 668(1994)117
Sarzanini, C., see Sacchero, G. 668(1994)365
Schmidt, A.S., see Asenjo, J.A. 668(1994)47
Sebastião, M.J., Cabral, J.M.S. and Aires-Barros, M.R.
Partitioning of recombinant *Fusarium solani pisi* cutinase in polyethylene glycol–aqueous salt solution two-phase systems 668(1994)139
Shanbhag, V.P., see Jensen, P.E.H. 668(1994)101
Šimenc, T., see Stibilj, V. 668(1994)449
Ståhlberg, J., see Bartha, Á. 668(1994)255
Stefánsson, H., Wollenberger, L. and Albertsson, P.-A.
Fragmentation and separation of the thylakoid membrane. Effect of light-induced protein phosphorylation on domain composition 668(1994)191
Stekar, J.M., see Stibilj, V. 668(1994)449
Stibilj, V., Dermelj, M., Byrne, A.R., Šimenc, T. and Stekar, J.M.
Determination of trace amounts of selenium in poultry feedstuffs by gas chromatography 668(1994)449
Stigbrand, T., see Jensen, P.E.H. 668(1994)101
Stred'anský, M., Tomáška, M., Tomašková, A. and Šturdík, E.
Lactose hydrolysis in an aqueous two-phase system by whole-cell β-galactosidase of *Kluyveromyces marxianus*: partition and separation characteristics 668(1994)179
Šturdík, E., see Stred'anský, M. 668(1994)179
Szegletes, Z., see Török, B. 668(1994)463
Szemán, J. and Ganzler, K.
Use of cyclodextrins and cyclodextrin derivatives in high-performance liquid chromatography and capillary electrophoresis 668(1994)509
Szepesy, L.
Foreword 668(1994)253
Szepesy, L. and Rippel, G.
Effect of the characteristics of the phase system on the retention of proteins in hydrophobic interaction chromatography 668(1994)337
Szepesy, L., see Rippel, G. 668(1994)301
Tasi, Gy., see Török, B. 668(1994)353
Thömmes, J., see Dos Reis Coimbra, J. 668(1994)85
Tjerneld, F., see Lu, M. 668(1994)215
Tjerneld, F., see Modlin, R.F. 668(1994)229
Tomáška, M., see Stred'anský, M. 668(1994)179
Tomašková, A., see Stred'anský, M. 668(1994)179
Török, B., Pálinkó, I., Tasi, Gy., Nyerges, L. and Bogár, F.
Gas chromatographic–mass spectrometric determination of α-phenylcinnamic acid isomers: practical and theoretical aspects 668(1994)353
Török, B., Szegletes, Z. and Molnár, A.
Separation and identification of stereoisomeric cyclobutanediols by gas chromatography–mass spectrometry 668(1994)463
Tóth, G., see Péter, A. 668(1994)331
Tourwé, D., see Péter, A. 668(1994)331
Treffry, T.E., see Guan, Y. 668(1994)31
Turiák, G. and Volicer, L.
Stability of *o*-phthalaldehyde–sulfite derivatives of amino acids and their methyl esters: electrochemical and chromatographic properties 668(1994)323
Turner, R.E., see Asenjo, J.A. 668(1994)129
Večeřa, Z., see Zdráhal, Z. 668(1994)371
Végh, Z., see Nagy-Turák, A. 668(1994)501
Veide, A., see Hassinen, C. 668(1994)121
Veress, T.
Sample preparation by supercritical fluid extraction for quantification. A model based on the diffusion-layer theory for determination of extraction time 668(1994)285

Videira, M. and Aires-Barros, M.R.
Liquid–liquid extraction of clavulanic acid using an aqueous two-phase system of polyethylene glycol and potassium phosphate 668(1994)237
Voicu, A., see Anghel, D.F. 668(1994)375
Volicer, L., see Turiák, G. 668(1994)323
Walter, H. and Widen, K.E.
Cell partitioning in two-polymer aqueous phase systems and cell electrophoresis in aqueous polymer solutions. Red blood cells from different species 668(1994)185
Wang, R., see Huddleston, J.G. 668(1994)3
Widen, K.E., see Walter, H. 668(1994)185
Wiegel, D., Richter, O. and Arnold, K.
Partitioning of chemically modified low-density lipoprotein in aqueous polymer two-phase systems 668(1994)107
Wingren, C., Persson, B. and Hansson, U.-B.
Supports for liquid–liquid partition chromatography in aqueous two-phase systems: a comparison of LiChrospher and LiParGel 668(1994)65
Wollenberger, L., see Stefánsson, H. 668(1994)191
Zarzycki, P.K., see Lamparczyk, H. 668(1994)413
Zdráhal, Z. and Večeřa, Z.
Preconcentration and determination of 2,4,5-trichlorophenol in air using a wet effluent denuder and high-performance liquid chromatography 668(1994)371